527 Floc 4 12 12 24 OCT 2000

FORM PTO-1390 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE REV 10-20000 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB99/01462 10 MAY 1999 MAY 1998 TITLE OF INVENTION A MAGNETIC FILTRATION SYSTEM APPLICANT(S) FOR DO/EO/US MARLOWE, John Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)) The US has been elected by the expiration of 19 months from the priority date (PCT Article 31). 5. V A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a is attached hereto (required only if not communicated by the International Bureau) has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 16 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. A change of power of attorney and/or address letter. 16. Other items or information: FEE TRANSMITTAL SHEET ((FILING FEES + EXCESS CLAIMS FEES) 1MO FOR \$556

COVERING LETTER

532 Rec'd PCT/PTC 24 OCT 2000

US APPLICATION NO 6E	KIOWI SECTION A	IN	TERNATIONAL APPLICATION NO PCT/C	B99/014	<u>. </u>	ATTORNEY'S DOO'K	ET NUMBER
17. The fol	levine feet est es		<u> </u>		CA	LCULATIONS	PTO USE ONLY
	lowing fees are so AL FEE (37 CF)) (1) - (5)) :				
Neither interr	ational preliminar	y examina	ation fee (37 CFR 1.482)				
and Internation	onal Search Repor	t not prepa	45(a)(2)) paid to USPTO ared by the EPO or JPO	\$1000.00			
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00							
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)							
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)			\$100.00				
	ENTER A	PPROF	PRIATE BASIC FEE AM	IOUNT =	\$ 8	60	
			or declaration later than 20 te (37 CFR 1.492(e)).	30	\$	_	
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE			
Total claims	34	- 20 =	14	X \$18.00	s :	252	
Independent claims	1	- 3 =	٥	X \$80.00	S		
MULTIPLE DEP	ENDENT CLAIM(S			+ \$270.00	\$		
<u></u>	<u>T</u>	OTAL (OF ABOVE CALCULAT	IONS =	\$	1112	
✓ Applicant of are reduced		y status.	See 37 CFR 1.27. The fees i	ndicated above	S		
			SUBT	OTAL =	S	556	
			English translation later than te (37 CFR 1.492(f)).	20 30 +	\$		
			TOTAL NATION	AL FEE =	\$	556	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$	_	
				LOSED =		556 -	
					An	ount to be refunded:	\$
						charged:	\$
a 🗹 A chec	ck in the amount o	s <u>55</u>	to cover the above	ve fees is enclose	d.		
	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
l — ·				ees which may b	se rea	uired or credit	anv
c. L. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORR	ESPONDENCE TO:				1	1	
}	JOHN MO	SS		SIGNAR	TRE)	
	2162 AS	TORIA	CIRCLE		Į,	OHN MAR	LOWE
	APARTMEN	UT NO	. 104	NAME			
	HERNDON						
	VIRGINIA	201	70	REGISTR	ATION	NUMBER	
	USA						

PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Pacetwork Reduction Act of 1995, no persons are __uuired to reasond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL A	TRUOMA	OF PA	AYMENT
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Signature

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	MARLOWE, JOHN				
Examiner Name					
Group Art Unit					
Attorney Docket No.					

METHOD OF PAYMENT	FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES						
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee	0-:-					
Account Number	Code (\$) Code (\$)	ee Paid					
Deposit	105 130 205 65 Surcharge - late filing fee or oath						
Account Name	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	139 130 139 130 Non-English specification						
Applicant claims small entity status	147 2,520 147 2,520 For filing a request for ex parte reexamination						
See 37 CFR 1 27	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
2. Payment Enclosed:	113 1,840* 113 1,840* Requesting publication of SIR after	į.					
Check Credit card Order Other	Examiner action						
FEE CALCULATION	115 110 215 55 Extension for reply within first month						
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month						
Large Entity Small Entity	117 890 217 445 Extension for reply within third month						
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month	i					
101 710 201 355 Utility filing fee 430	128 1,890 228 945 Extension for reply within fifth month						
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal						
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal						
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing						
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding						
0.1070741 (4) (4)	140 110 240 55 Petition to revive - unavoidable						
SUBTOTAL (1) (\$)	141 1,240 241 620 Petition to revive - unintentional						
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility Issue fee (or reissue)						
Extra Claims below Fee Paid	143 440 243 220 Design issue fee						
Total Claims 34 -20** = 14 X 9 = 1240 Independent 2 3** = 0 Y 0 = 0	144 600 244 300 Plant issue fee						
Claims S ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	122 130 122 130 Petitions to the Commissioner						
Multiple Dependent	123 50 123 50 Petitions related to provisional applications						
Lacon Entitle C II F. Alb.	126 240 126 240 Submission of Information Disclosure Stmt						
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)						
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))						
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))						
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 556	Other fee (specify)						
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) JOHN MARLOWE	Registration No. N/A Telephone ++ 44-151-	725 1047					

JOHN MARLO ME Registration NO. N/A Telephone ++ 44-151-7351447

Date 20th OCT 2000

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

JOHN MARLOWE



20 October, 2000

The Assistant Commissioner for Patents Washington DC 20231 USA

Dear Sir

Re: National Phase Entry via PCT

Our Ref: PCT/GB99/01462

Title of Application "A MAGNETIC FILTRATION SYSTEM"

Priority Date: 8 May 1998

Applicant & Inventor: JOHN MARLOWE

I wish to submit the above application for a US Utility Patent Application and enclose the following:

- Transmittal letter concerning a filing under 35 USC 371 (Form PTO-1390) (2 pages)
- 2. Declaration for Utility or Design Application (37 CFR 1.63) (Form PTO/SB/01) (2 pages)
- 3. Fee Transmittal Form (PTO SB/17) (1 page)
- 4. International Money order for \$556 made payable to "The Commissioner for Patents" in respect of the basic fee required & excess claims fee.
- 5. A copy of the application as originally filed: Description (26 pages); Abstract (1 page), Claims (6 pages), Drawings (9 pages)
- 6. A copy of amendments filed on 25th May 2000 (Claims: 6 pages)

If any further information or fees are required, please let me know, and I will be happy to furnish them.

In addition, if there is any shortfall in fees at any stage in the application, please accept our offer to pay by credit card.

Many thanks for your kind attention.

Please kindly send acknowledgement of receipt of the enclosed by e-mail, fax or letter. Thank you.

Yours sincerely

| MARLOWE

09/67404 **527** Rec'd PC 24 OCT ?

The PTO did not receive the following liste: hem(s)